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<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>		Application Number	10/058,216
		Filing Date	January 29, 2002
		First Named Inventor	Dimitris K. AGRAFIOTIS
		Art Unit	1631
		Examiner Name	Channing S. Mahatan
Total Number of Pages in This Submission	20	Attorney Docket Number	30923-711.501

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SIGNATURE OF APPLICANT, ATTORNEY OR AGENT	
Firm or Individual name	Samir Elamrani, Ph.D., Reg. No. 43,601, WILSON SONSINI GOODRICH & ROSATI
Signature	
Date	June 22, 2005

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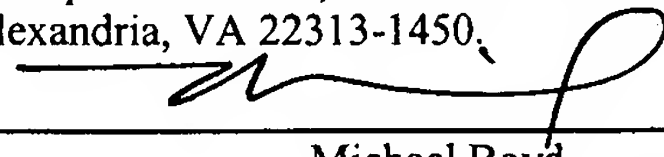
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WSGR Reference No. 30923-711.501

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

<p>In re the Patent Application of:</p> <p>Applicant: Dimitris K. AGRAFIOTIS <i>et al.</i></p> <p>Serial No.: 10/058,216</p> <p>Filed: January 29, 2002</p> <p>Title: <i>Method, System and Computer Program Product for Analyzing Combinatorial Libraries</i></p>	<p>Group Art Unit: 1631</p> <p>Examiner: Channing S. Mahatan</p> <hr/> <p><u>Certificate of Mailing Under C.F.R. §1.8</u></p> <p>I hereby certify that this correspondence and all marked attachments are being deposited by Express Mail, Express Mailing Label No.: EV 517732431 US on 22-June-05 addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.</p> <p>By:  Michael Boyd</p>
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**AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION**

MAIL STOP RCE  
Director of the US Patent and Trademark Office  
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Sir:

In response to the Notice of Non-Compliant Amendment dated June 2, 2005, issued in connection with the above-identified application, Applicants provide the following amendments and remarks.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks** begin on page 11 of this paper.

**Conclusion** is on page 17 of this paper.

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